

CPC NHC OPC WPC CCB
Meeting Agenda
1330 EDT – 09 July 2015

I. Enterprise Discussion

A. Schedule of Events Enterprise (SOE) highlights, available [online](#)

- ❖ WCOSS – Upgrade to Service Pack 5 – includes updates to Redhat, GPFS, IBM PE, and various hardware. The upgrade begins July 8th (non-impactive firmware upgrade), with a 2 day outage of the development machine Tide July 16th and 17th. Also, WCOSS will be augmented with new Cray systems, resulting in a 1-day outage the week of July 27th(to connect Luna to Tide). Then the same process will be done in Orlando with non-impactive firmware in mid-August, followed by a 2 day outage and then a follow-on 1 day outage.

B. Upcoming Model Changes and additions – details available [online](#):

- ❖ NCO/PMB staff are setting up the GEFS upgrade for testing. The target start date for the GEFS 30-day evaluation is after the SREF implementation in late July, with implementation in mid-September.
- ❖ The SREF 30-day evaluation restarted on June 23 (2100Z) and implementation is planned for July 28th. The TIN may be viewed at:
<http://www.nws.noaa.gov/os/notification/tin15-32srefaaa.htm>
- ❖ The Global RTOFS is slated for a mid-July to mid-August evaluation. The evaluation should begin around July 10th.
- ❖ The BUFR station lists for the NAM, RAP, HRRR, SREF, and HiResW will be modified. Implementation is planned for July 28 at 1200Z. The TIN may be viewed at http://www.nws.noaa.gov/os/notification/tin15-30bufr_staidsaah.htm
- ❖ The 30-day parallel of the HiResW upgrade and introduction of the High Resolution Ensemble Forecast restarted effective June 22 (1800Z). The restart was due to 3 bugs that are being addressed but which don't impact the scientific integrity of the model. Implementation of the HiResW is now planned for July 28. The TIN may be viewed at <http://www.nws.noaa.gov/os/notification/tin15-27hireswaaa.htm>

- ❖ NCEP will discontinue FTPPRD and NOMADS distribution of GOES-E and GOES-W satellite imagery effective August 4 at 1200Z. Users should begin pulling all imagery files via anonymous ftp from NESDIS's satepsanone server. See TIN 15-31 at http://www.nws.noaa.gov/os/notification/tin15-31disc_satellite_nomads.htm
- ❖ NCEP FTP server FTPPRD will be discontinued. All data that was available on FTPPRD will only be available via NOMADS. To be implemented on August 18 at 1200Z. See TIN 15-21 at http://www.nws.noaa.gov/os/notification/tin15-21ftpprd_end.htm

C. Proposed upcoming NCO RFC(s) with potential Enterprise affect:

- ❖ Turn on MADIS feed from NIDS Development to Production. Planned to be implemented on Thursday, July 9.
- ❖ NHC Guidance Bug Fix – v1.0.8 – Update the iships.f fortran code to correct a low bias for the intensity prediction for most tropical cyclones that reach hurricane intensity. To be implemented on July 14 at 1400Z.
- ❖ Send CPC GIF Images to IDP – v1.62.20 – Update the DBNet software on WCOSS to begin sending GIFs for CPC's website from a new job being added to the production suite. NCO will also create the new directory mounts on IDP for CPC use. To be implemented on July 14 at 1400Z.
- ❖ CPC Compute Farm Puppet Updates – Updates to Puppet will be made to allow the users and mounts to be managed in Puppet. Currently only the packages on CPC CF servers are managed in Puppet. To be implemented on July 15 at 1400Z.

D. Partners presentation / discussion

II. Old Business

Review Weekly Status Report

- ❖ Verify Completion of Previously Scheduled RFCs
- ❖ Deferred Items

III. New Business

1. Metrics will be presented the first CCB of each month.
2. Scheduled RFCs (Approve/Reject/Defer)

3. Discuss RFCs rejected by the Configuration Management staff
4. Action Item(s)
5. New Business

IV. Announcements/Reminders

None

V. Next meeting – Thursday 16 July, 2015 @ 1:30 PM ET (1730Z)